

Lake District National Park

Forecast valid from 00:00 on Sunday 24 Jul 2022 until 23:59 on Monday 25 Jul 2022

Forecast Issued on Saturday 23 Jul 2022 at 16:31

Confidence: High confidence for an unsettled start to the period before things settle down through the week. Confidence remains lower for exact details of rain, showers and low cloud.

Headline for Sunday 24 Jul 2022: Cloudy with showers; heavy and frequent later. Strong to gale force southwesterly winds.

Mountain weather hazards on Sunday 24 Jul 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain	Fog	Dull	Cloudy	Heavy rain showers	Heavy rain showers	Light rain
Precipitation probability							
70%	40%	20%	20%	20%	60%	60%	40%

Forecast for Sunday 24 Jul 2022

Weather: Cloudy with isolated and mostly light rain or showers through the morning. These becoming heavy and more frequent through the afternoon and evening. Cloudy on the whole but a few brighter spells in between showers during the afternoon.

Chance of cloud-free hill tops above 800m: 30%. Best chances probably around the mid-part of the day.

Low cloud and visibility: Extensive low cloud down to 500 or 600 m through the morning, becoming more isolated later in the day. Good visibility beneath cloud but becoming poor in showers and very poor within low cloud.

Forecast for Sunday 24 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/56 S	40/51 SW	35/44 SW	34/44 SW	34/44 SW	37/49 S	40/53 SW	38/49 SW	31/40 SW
600	36/49 S	34/46 SW	29/40 SW	29/40 SW	30/42 SW	29/41 S	34/48 SW	31/45 SW	25/36 SW
300	14/38 S	15/37 SW	13/31 SW	14/32 SW	15/34 SW	12/33 S	16/38 SW	15/35 SW	12/28 SW
Valley	15/37 S	16/35 SW	14/30 SW	15/31 SW	16/32 SW	13/31 S	17/36 S	16/34 SW	14/28 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/6	12/6	11/6	10/6	11/6	12/7	11/6	10/6	10/6
600	14/8	13/8	12/8	12/8	13/9	14/10	13/8	12/8	12/8
300	15/13	14/12	14/12	14/12	16/14	16/14	15/13	14/12	13/11
Valley	16/14	16/13	16/14	16/14	18/15	18/16	17/14	16/14	15/13
Freezing Level*	2900m	2500m	2600m	2800m	2700m	2800m	2900m	2600m	2600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Monday 25 Jul 2022

Weather: A mainly cloudy day with scattered showers, some of these heavy and perhaps thundery through the afternoon.

Maximum wind: Westerly becoming northwesterly, mean 20 mph, gusting 30 mph.

Chance of cloud-free hill tops above 800m: 20% until mid-afternoon, then becoming 60% for the rest of the day.

Low cloud and visibility: Widespread low cloud initially down to 400 or 500 m, but lifting through the afternoon and becoming more isolated later in the day. Visibility generally good away from cloud, becoming poor in showers.

Temperature: **Valleys:** Plus 15 to 19 Celsius.
At 800m: Plus 10 or 11 Celsius.
Freezing level: Above summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1631 on Sat 23 Jul 2022